SAMSUNG

Samsung LH82QPR8BCC Digital signage flat panel 2.08 m (82")
LED Wi-Fi 500 cd/m² 8K Ultra HD Black 16/7

Brand : Samsung

Product code: LH82QPR8BCCXEN

Product name : LH82QPR8BCC

- Exceptional 8K resolution with 8K AI Upscaling technology
- Brilliant picture quality with QLED, 100% color volume and Quantum HDR
- Minimal and aesthetic design that enhances any customer environment

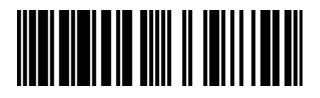82", 7680 x 4320, Direct LED BLU, 500 cd/m², 1850:1, 6 ms, 16/7, Coretex A72 1.7 GHz, 2.5 GB LPDDR4, 8 GB, WiFi, Bluetooth, HDMI, USB, RJ45, RS232, WiFi, IR, 1835.0 x 1055.6 x 34.8 mm
Samsung LH82QPR8BCC. Product design: Digital signage flat panel. Display diagonal: 2.08 m (82"), Display technology: LED, Display resolution: 7680 x 4320 pixels, Display brightness: 500 cd/m², HD type: 8K Ultra HD. Wi-Fi. Operating hours (hours/days): 16/7. Product colour: Black

Display

Display diagonal *	2.08 m (82")
Display technology *	LED
Display resolution *	7680 x 4320 pixels
Display brightness *	500 cd/m²
HD type *	8K Ultra HD
Touchscreen *	✘
Native aspect ratio	16:9
Response time	6 ms
Contrast ratio (typical)	1850:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	10.7 billion colours
Pixel pitch	78.36 x 235.08 mm

Ports & interfaces

HDMI ports quantity *	4
HDMI input ports quantity	4
DVI port *	✘
USB port *	✔
USB ports quantity	3
Ethernet LAN *	✔
Wi-Fi *	✔
Audio (L/R) out	1
RS-232C	✔

Audio

Built-in speaker(s) *	✔
RMS rated power	60 W

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	600 x 400 mm

Performance

Purpose *	Universal
Operating hours (hours/days)	16/7
HDCP	✔

Power

Power consumption (standby) *	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Computer system

Computer system *	✔

Weight & dimensions

Width	1835 mm
Depth	34.8 mm
Height	1055.6 mm
Weight	50 kg

Packaging data

Package width	2039 mm
Package depth	260 mm
Package height	1224 mm
Package weight	70 kg

Packaging content

Remote control included	✔
Cables included	AC

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 95%

Logistics data

Harmonized System (HS) code	85285210

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